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(Use	several	sheets if necessary)		FILING DATE 03/08/2004	GROUP 1714	ART UNIT	· .
REFERENCEID	ESIGNA	TION:	U!S PAT	ENTIDOCUMENTS		14	
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
COT	AA	7,018,434	03/28/06	WAYNICK			
7	AB	2004/0249233 A1	12/09/2004	WAYNICK			
	AC	2004/0244280 A1	09/08/2005	WAYNICK			
	AD	5,449,732	12/12/1995	SMITH, et al.			
	AE	2003/0019149 A1	01/30/2003	WAYNICK			***************************************
	AF	6,599,337	07/29/2003	WAYNICK		,	
COT	AG	2004/0015034 A1	01/22/2004	WAYNICK			
REFERENCEID	ESIGNA	IIONI	FOREIGNIF	ATENTIDOCUMENTS:	1. 非洲沙漠		
Examiner Initial		Document Number	Date	Applicant	Class	Subclass	<u>Translation</u> Yes No
COT	АН	WO 02/086030 A1	10/31/2002	Southwest Research Institute			
	Al	WO 04/108862 A1	12/16/2004	Southwest Research Institute			
	AJ	WO 05/087902 A1	09/22/2005	Southwest Research Institute			
001	AK	WO 05/086803 A2	09/22/05	Southwest Research Institute		,	
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	AN	PCT/US02/12302, 03	-10-2003, 4 pgs	· · · · · · · · · · · · · · · · · · ·			
	AO	PCT/US05/07572, 09	-29-2006, 6 pgs				
007	AP	U.S. Commissioner o PCT/US05/07542, 10		ademarks, International Se	arch Repo	rt and Written	Opinion,
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This is not a representation that a search has been made.

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		First Named Inventor	WAYNICK				
	STATEMENT BY APPLICANT	Art Unit .	1714				
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Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Retoverd Pacsages or Relovant Figures Appear
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		FOREIG	N PATENT DOCU	MENTS	
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Complete if Known Substitute for form 1449A/PTO 10/795.889 **Application Number** INFORMATION DISCLOSURE 03/08/2004 Filing Date STATEMENT BY APPLICANT First Named Inventor WAYNICK Not Yet Assigned **Art Unit** (use as many sheets as necessary) Not Yet Assigned **Examiner Name** Attorney Docket Number SwRI-3048-02 Sheet of

		U.S. PATI	ENT DOCUMENTS	
Examiner Initials	Document Number Number- Kind Code <sup>2</sup> (If known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
M	us- 1.198.039	09-12-1916	KRAUSE	
	us- 2.546.903	03-27-1951	MORRELL	
	us- 2.744.938	05-08-1956	URBAN. JR.	
	 us- 2,762,852	09-11-1956	LITTON	
	 us- 3,366,582	01-30-1968	ADAMS. et al.	
	US- 3,977,969	08-31-1976	ZALL	
	 US- 4.451.377	05-29-1984	LUXEMBURG	
	us- 4.502.957	03-05-1985	JEHLE, et al.	
	us- 4.508.851	04-02-1985	IZUMI. et al.	
	 us- 4.527.581	07-09-1985	MOTIER	
	US- 4,599,117	07-08-1986	LUXEMBURG	
	us- 4.758.354	07-19-1988	O'MARA, et al.	
	us- 5.165.440	11-24-1992	JOHNSTON	
	US- 5,244,937	09-14-1993	LEE. et al.	
	us- 5.225.081	07-06-1993	BROWNAWELL	
	us- 5.376.697	12-27-1994	JOHNSTON, et al.	
	us- 5,504,132	04-02-1996	SMITH, et al.	
Τ.	us- 5,539,044	07-23-1996	DINDI, et al.	
1,1	us- 5,733,953	05-31-1998	FAIRCHILD, et al.	
(CD)	 us- 5.736,053	04-07-1998	IKUSHIMA, et al.	

		FOR	EIGN PATENT D	OCUMENTS		
Examiner Initials	Cite No.1	Foreign Patent Document  County, Code 3 - Number 4 - Kind Code 4 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
C07		GB 1,236,066	06-16-1971	BRITISH PETROLEUM CO	LTD	
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Complete if Known Substitute for form 1449A/PTO 10/795.889 **Application Number** INFORMATION DISCLOSURE 03/08/2004 Filing Date WAYNICK STATEMENT BY APPLICANT First Named Inventor Not Yet Assigned Art Unit (use as many sheets as necessary) **Examiner Name** Not Yet Assigned SwRI-3048-02 of Attorney Docket Number Sheet

		U.S. PAT	ENT DOCUMENTS	
Examiner Initials	Cite No. 1 Number-Kind Code <sup>2</sup> (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
(B)	us- 5.788.865	08-04-1998	SMIRNOV, et al.	
1	us- 5.833.862	11-10-1998	HOLLAND	
	·us- 5.884.777	03-23-1999	PAN. et al.	
	us- 5,888,402	03-30-1999	HOMMELTOFT, et al.	
T	us- 5,891,324	04-06-1999	OHTSUKA	
	US- 5.893.398	04-13-1999	GARRETT, JR.	
T	Us- 5.900.153	05-04-1999	SANFORD	
	us- 6.024.880	02-15-2000	CIORA. JR., et al.	
T	us- 6.027.653	02-22-2000	HOLLAND	<u> </u>
	US- 6.042.722	03-28-2000	LENZ	
	US- 6.056,805	05-02-2000	LITWIN. et al.	
	US- 6.082.392	07-04-2000	WATKINS, JR.	
	US- 6.103.127	08-15-2000	POURFARZANEH	
	US- 4.747,855	05-31-1988	HIRAI. et al.	
7	US- 4,837,249	06-06-1989	O'MARA. et al.	
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00/		NATALIE MARCHILDON, et al. The AA Graphite Deposit, Bella Coola Area, British Columbia: Exploration Implications For The Coast Plutonic Complex. (92M/15) Geological Fieldwork 1992, Paper 1993-1 pg. 389-397. http://www.em.gov.bc.ca/DL/GSBPubs/GeoFldWk/1992/389-398-marchildon.pdf	
207		EDWARD MATULEVICIUS. Fuel Technology Associates. Effect of Pipeline Drag Reducer Additive on Coalescence & Filtration in Aviation Fuels. A Plan for Determining the Effect of Fully Sheard pipeline Drag Reducer Additives on Filter/Separators and Monitors. 04/09/2001 http://www.crcao.com/aviation/Presentation%202001	
		CRC%20Final%20PDR%20Plan.pdf	
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